P.O. 1910 Vernal, UT 84078

May 19, 2005

Utah Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL WILD HORSE FEDERAL 120-34 SW/NE, SEC. 34, T10S, R19E UINTAH COUNTY, UTAH LEASE NO.: U-3405

LEASE NO.: U-3405 FEDERAL LANDS

RECEIVED MAY 2 3 2005

Enclosed please find a copy of the Application for Permit to Drill and associated FOIL, GAS & MINING attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter P.O. Box 1910

Vernal, UT 84078

Phone: (435)789-4120 Fax: (435)789-1420

Sincerely

Agent

EOG Resources, Inc.

Attachments

UNITED STATES DEPARTMENT OF THE INTERIOR

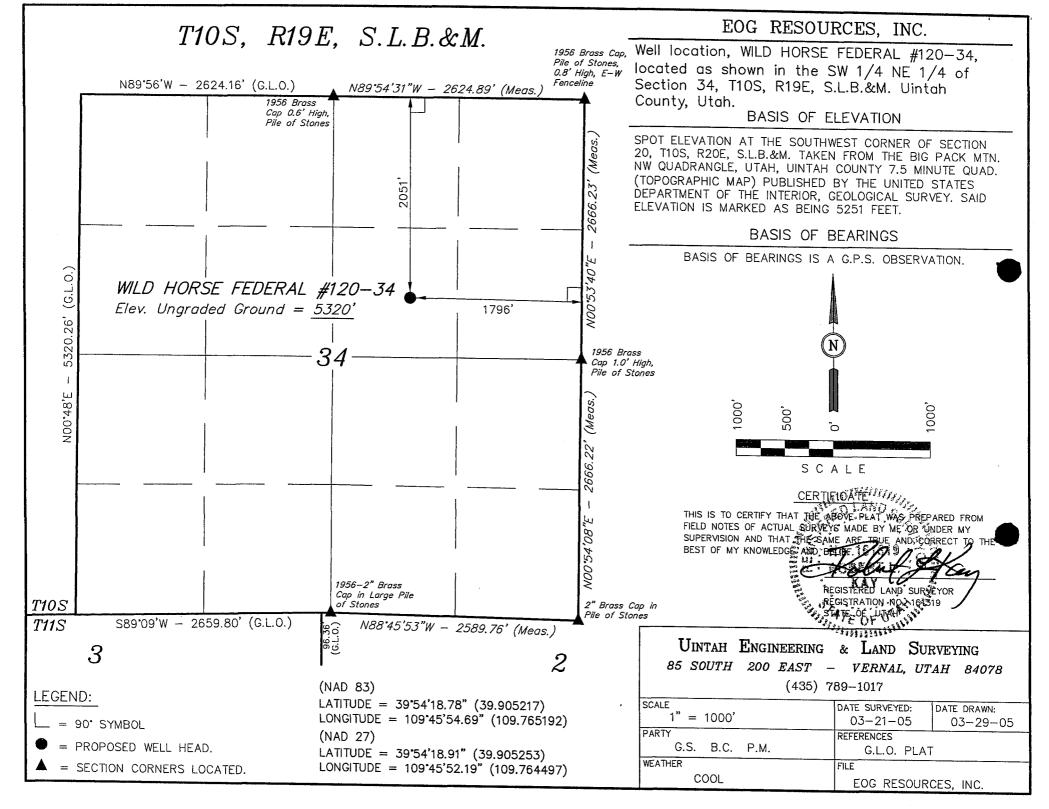
FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

BUREAU OF LA	l l	5. Lease Serial No		
0 0 1 APPLICATION FOR PERI	MIT TO DRILL OR REENT	6. If	Indian, Allottee	or Tribe Name
1a. Type of Work: X DRILL	REENTER	7. If	Unit or CA Agre	eement, Name and No.
1b. Type of Well: Oil Well X Gas Well Ot	her Single Zone X Multiple Zone		ease Name and W	Vell No. FEDERAL 120-34
2. Name of Operator EOG RESOURCES, INC.		9. AF	PI Well No. 43 -	047-36744
3a. Address P.O. BOX 1815 VERNAL, UT 84078	3b. Phone No. (Include area code) (435)789-0790	10. Field N A	d and Pool, or Ex	kploratory BUTTES
At proposed prod. Zone VERNAL, UT 84078 4. Location of Well (Report location clearly and in according to the surface 2051' FNL, 1796' FEL At proposed prod. Zone	ance with any State requirements.*) 39,9051 905613X SW/NE -/09.7644	50 11. Sec., SE	T., R., M., or E CC. 34, T10 S.L.B.&N	, ,
14. Distance in miles and direction from nearest town or por 23.05 MILES SOUTHWEST OF O	URAY, UTAH	T T	nty or Parish INTAH	13. State UTAH
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease 1600	17. Spacing 1	Unit dedicated	ECEIVED MAY 2 3 2005
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth 8000	20. BLM/BIA NM-		OIL, GAS & MINING
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5319.8 FEET GRADED GROUND	22. Approximate date work will start* UPON APPROVAL		23. Esti mated 45 DA	
Attachments The fall purious considered in a second	24. Attachments			
 The following, completed in accordance with the requirements. Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Fosupo Supposed Su	4. Bond to cover the (see Item 20 ab rest System Lands, the 5. Operator certificatice Office). 6. Such other site spec	operations unless ove). ion.	s covered by an o	_
25. Signature Led Wioth	Name (Printed/Typed) Ed Trotter		! ! ! !	Date May 19, 2005
Title Agent				
Approved by (Signature)	Name BRADLEY G. HILL ENVIRONMENTAL SCIENTIST	,111	Date	-26-05
Title	Office			

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of Approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



WILD HORSE FEDERAL 120-34 SW/NE, SEC. 34, T10S, R19E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	2,361'
Wasatch	4,326'
Chapita Wells	4,960'
Buck Canyon	5,664'
North Horn	6,545'
KMV Price River	7,880'

EST. TD: 8,000'

Anticipated BHP 2650 PSI

3. PRESSURE CONTROL EQUIPMENT:

Intermediate Hole - 3000 PSIG

Production Hole – 3000 PSIG

BOP Schematic Diagrams attached.

4. CASING PROGRAM:

							KATI	NG FACT	<u>UK</u>
HOLE SIZE	E INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	COLLAPS	SE BURST	TENSILE
17 ½"	0'-250'	250'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
12 1/4"	250' - 2300'+/- KB	2300' +/-	9 %"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
7 7/8"	2300' - TD +/-KB	8,000' +/-	4 ½"	11.6#	N-80	LT&C	6350 PSI	7780 PSI	223,000#

Note: The 12 $\frac{1}{4}$ " Intermediate hole will be drilled to a total depth of 200' below the base of the Green River lost circulation zone and 9 $\frac{5}{8}$ " casing will be set to that depth. Actual setting depth of the 9 $\frac{5}{8}$ " casing may be less than 2300' in this well.

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0-250' Below GL):

Guide Shoe

Insert Baffle

Wooden wiper plug

Centralizers: 1 - 5 - 10' above shoe, every collar for next 3 joints (4 total).

Intermediate Hole Procedure (250'-±2300')

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

WILD HORSE FEDERAL 120-34 SW/NE, SEC. 34, T10S, R19E, S.L.B.&M. UINTAH COUNTY, UTAH

Float Equipment (Continued):

Production Hole Procedure (± 2300'-TD'):

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, N-80 burst rating or equivalent marker collars or short casing joints at \pm 7,880' (Top of Price River) and \pm 3,900' (400' above the Wasatch) (alter depth if needed to avoid placing across any potentially-productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above Price River top (\pm 30 total). Thread lock FS, top and bottom of FC, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (0-250' below GL):

Air – Air Water Mist

Intermediate Hole Procedure (250'-± 2300'):

Water (circulate through reserve pit) with Gel/LCM sweeps.

Production Hole Procedure (± 2300'-TD):

±2300-7500' Use water (circulated through reserve pit) with PHPA polymer sweeps on a regular basis. Adjust frequency of sweeps based on cuttings quality and hole conditions. Gel/LCM sweeps can also be used for additional cleaning and for reducing seepage, but should not be "substituted" for the PHPA sweeps.

While on water, spot either salt water or pre-mixed weighted mud as required to prevent flow during trips after gas influxes have been encountered. Watch cuttings size, shape and quantity to determine if increase in mud weight is required. Increased mud weight is often the key to shale stability in this area. Treat for any CO₂ contamination with Lime and Gyp.

7500'- TD' Close mud system in. "Mud up" with Hi-Yield bentonite for primary viscosity and PHPA polymer for supplemental viscosity and clay encapsulation/inhibition. Utilize white Starch or PAC for filtration control. Treat with bactericide if required. Maintain pH in 9.0-10.0 range.

Expect increasing gas influxes requiring heavier mud weights as drilling progresses. Adjust mud weight as needed. Use deflocculants/thinners if required to maintain good flow properties.

Run LCM sweeps periodically to seal-off loss zones. Adjust sweep frequency based on observed losses. Maintain water loss 15 cc's or less. Treat CO₂ contamination with Lime and/or Gypsum.

WILD HORSE FEDERAL 120-34 SW/NE, SEC. 34, T10S, R19E, S.L.B.&M. UINTAH COUNTY, UTAH

7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

8. EVALUATION PROGRAM:

Logs: No Open Hole Logs
Cased Hole Logs.

9. CEMENT PROGRAM:

Surface Hole Procedure (0-250' Below GL)

Lead: 300 sks (100% excess volume) Class 'G' cement with 2% S1 (CaCl2) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft³./sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl2) in mix water, 15.8 ppg, 1.16 ft³./sk., 4.95 gps via 1" tubing set at 25' if needed.

Intermediate Hole Procedure (250'-± 2300'):

Option #1

Lead: 85 sks: (50% excess volume) Class 'G' lead cement (coverage from 1700-1000') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 290 sks: (50% excess volume) Class 'G' cement (coverage from 2700-1700') with 10% D53 (Gypsum), 2% S1 (CaCl2) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft³/sk., 7.9 gps water.

Option 2:

Lead: 210 sks: (60% excess volume) Class 'G' lead cement (coverage from 2300-1800') with 2% BWOC (Calcium Chloride), ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Tail: 720 sks: (60% excess volume) Class 'G' cement (coverage from 1800'-Surface) with 2% BWOC (Calcium Chloride), ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

WILD HORSE FEDERAL 120-34 SW/NE, SEC. 34, T10S, R19E, S.L.B.&M. UINTAH COUNTY, UTAH

CEMENT PROGRAM (Continued):

Production Hole Procedure (± 2300' to TD)

Lead: 110 sks 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 ft³/sk., 9.06 gps water

Tail: 190 sks: 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9 gps water.

10. ABNORMAL CONDITIONS:

Intermediate Hole (250'- \pm 2300'):

Lost circulation

Production Hole (± 2300'-TD):

Sloughing shales and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

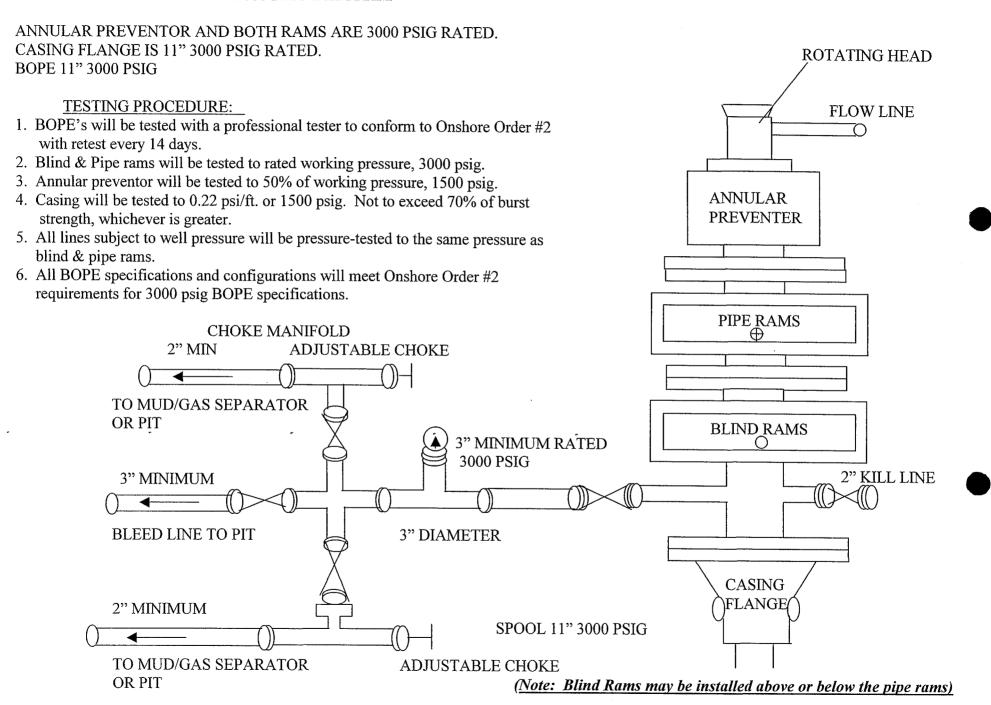
- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

3000 PSIG DIAGRAM



CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:

EOG Resources, Inc.

Well Name & Number: Wild Horse Federal 120-34

Lease Number:

U-3405

Location:

2051' FNL & 1796' FEL, SW/NE, Sec. 34,

T10S, R19E, S.L.B.&M., Uintah County, Utah

Surface Ownership:

Federal

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice

- within five (5) business days after new

Well begins or production resumes after Well has been off production for more

than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 23.05 miles southwest of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 250 feet in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Abandoned wells 1*
- B. Producing wells 8*
- C. Shut in wells 2*

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4" OD steel above ground natural gas pipeline will be laid approximately 363' from proposed location to a point in the SW/NE of Section 34, T10S, R19E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands, thus a Right-of -Way grant will be required.
- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the East side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities

required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 12 millimeter plastic liner.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:

Gardner Saltbush – 3 pounds per acre Shadscale – 3 pounds per acre Indian Rice Grass - 2 pounds per acre Hi-Crest Crested Wheat Grass – 1 pound per acre

The reserve pit will be located on the Northwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the North side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil East of Corners B and 5. The stockpiled location topsoil will be stored between Corners 6 and 8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a Caterpiller tractor.

Access to the well pad will be from the West.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. <u>DRY HOLE/ABANDONED LOCATION</u>

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: Federal Location: Federal

12. OTHER INFORMATION

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:
 - whether the materials appear eligible for the National Register of Historic Places;
 - the mitigation measures the operator will likely have to undertake before the site can be used.
 - a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable

facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

X No construction of access road or location shall be conducted during wet weather due to critical soils stipulations.

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING AGENT DRILLING OPERATIONS

Ed Trotter Donald Presenkowski
P.O. Box 1910 EOG Resources, Inc.
Vernal, UT 84078 P.O. Box 250

Telephone: (435)789-4120 Big Piney, WY 83113 Fax: (435)789-1420 Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Wild Horse Federal 120-34 Well, located in the SW/NE of Section 34, T10S, R19E, Uintah County, Utah; Lease #U-3405; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

5-19-2005 Date

Agent

EOG RESOURCES, INC. WILD HORSE FEDERAL #120-34 SECTION 34, T10S, R19E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88: EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST: PROCEED IN Α SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST: TURN LEFT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST: TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 250' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 54.0 MILES.

EOG RESOURCES INC.

WILD HORSE FEDERAL #120-34 LOCATED IN UINTAH COUNTY, UTAH

SECTION 34, T10S, R19E, S.L.B.&M.

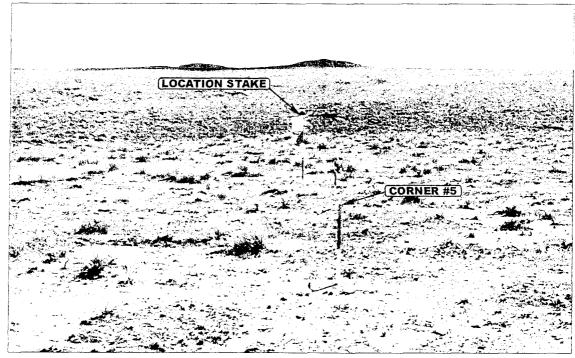


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY

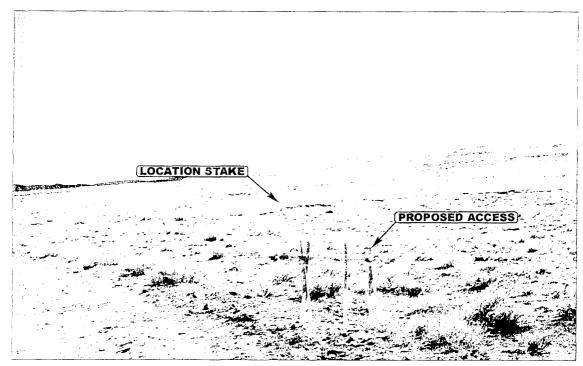


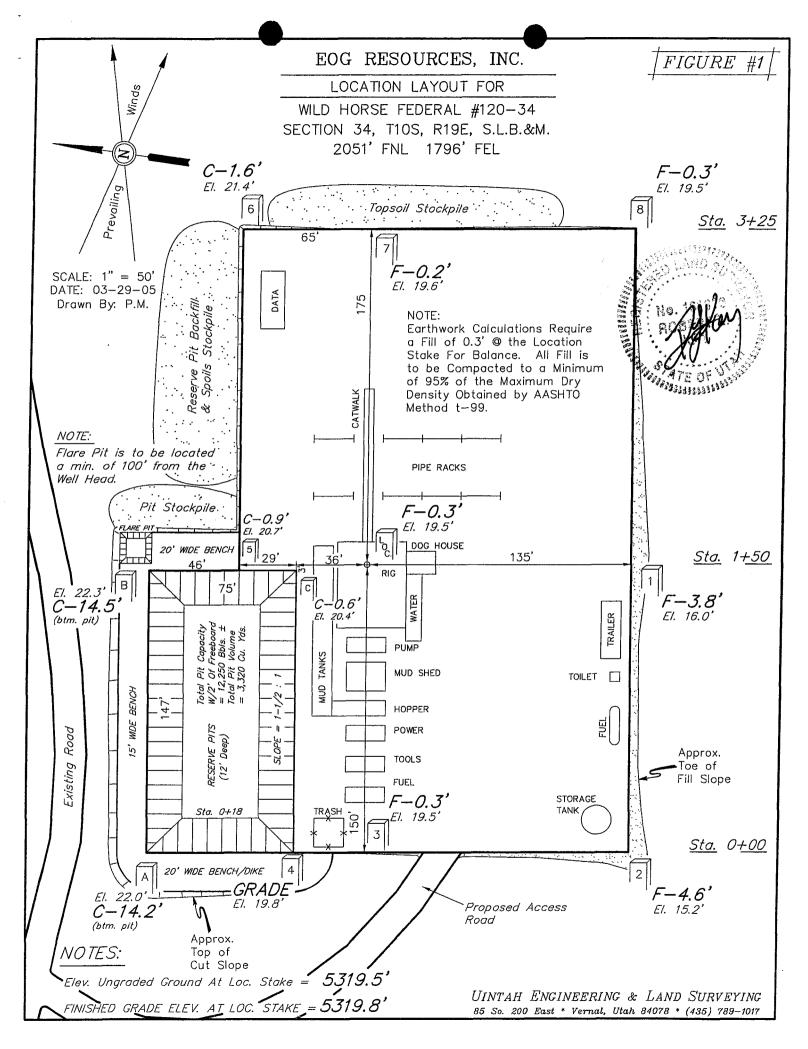
PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

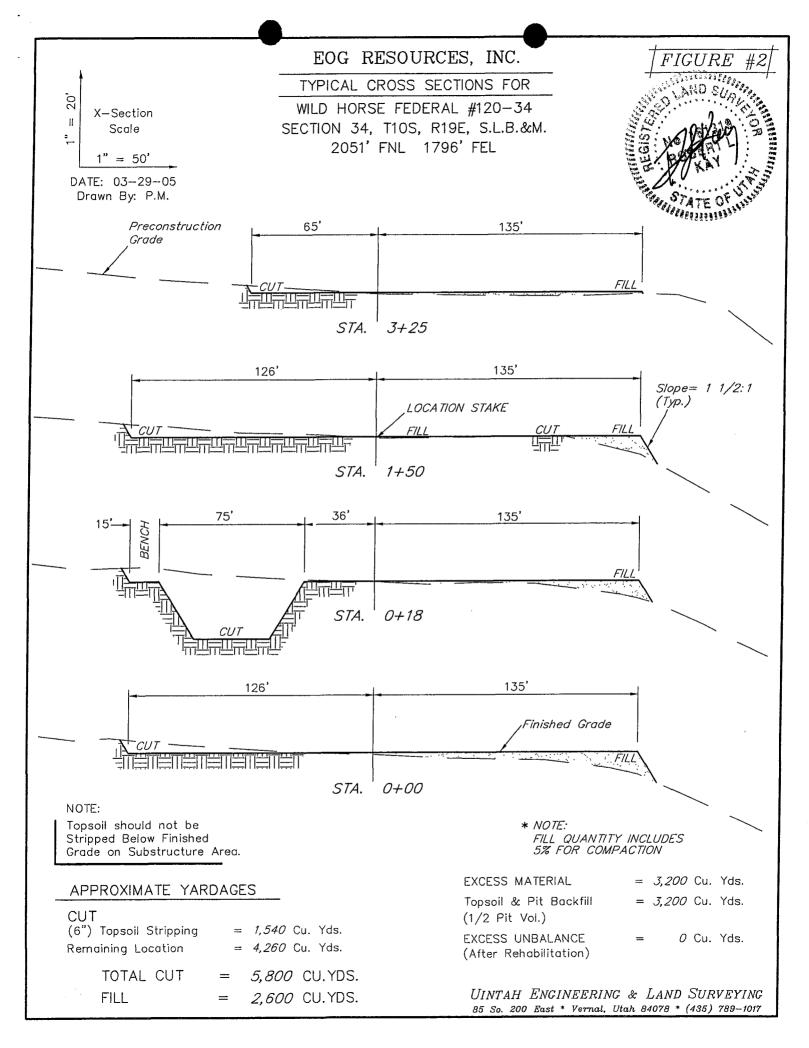
CAMERA ANGLE: SOUTHEASTERLY

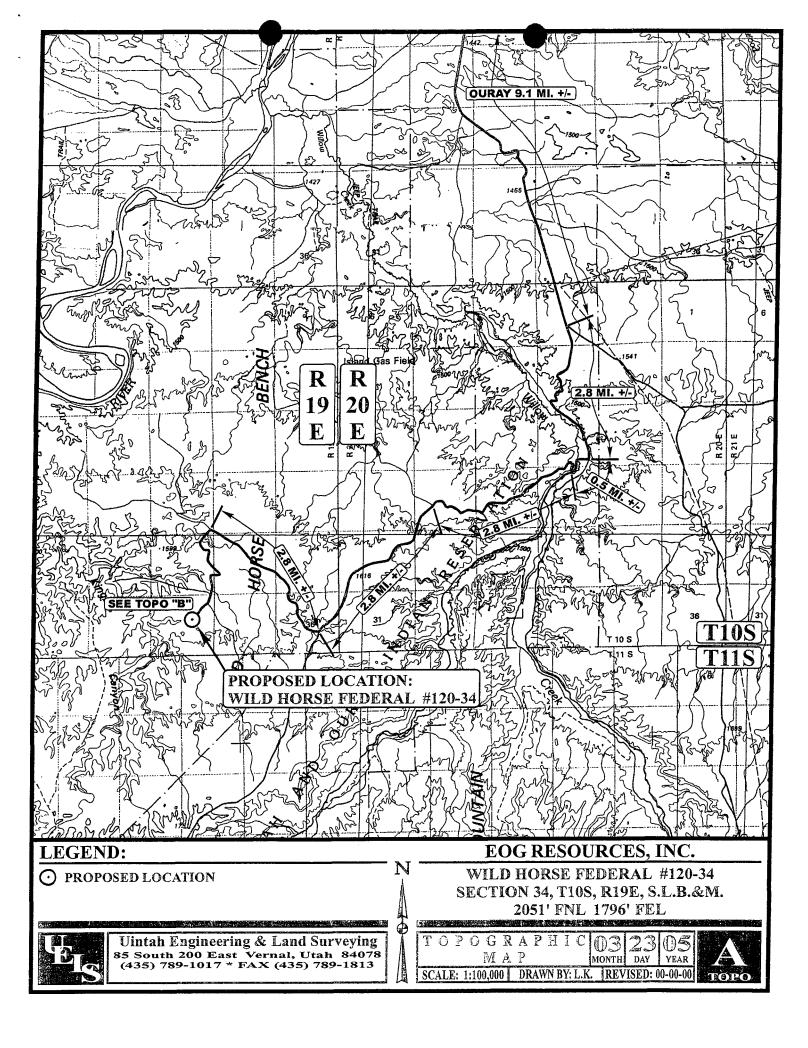


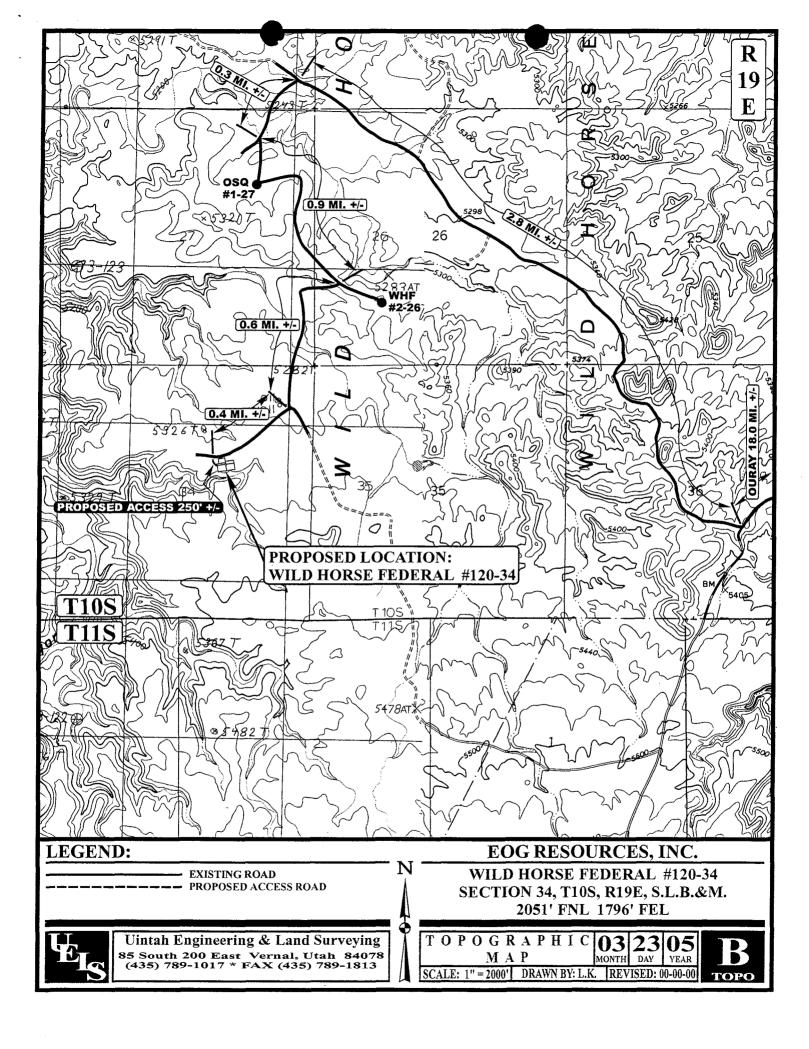
Uintah Engineering & Land Surveying 85 South 200 East Vernal. Utah 84078 435-789-1017 uels@uelsinc.com

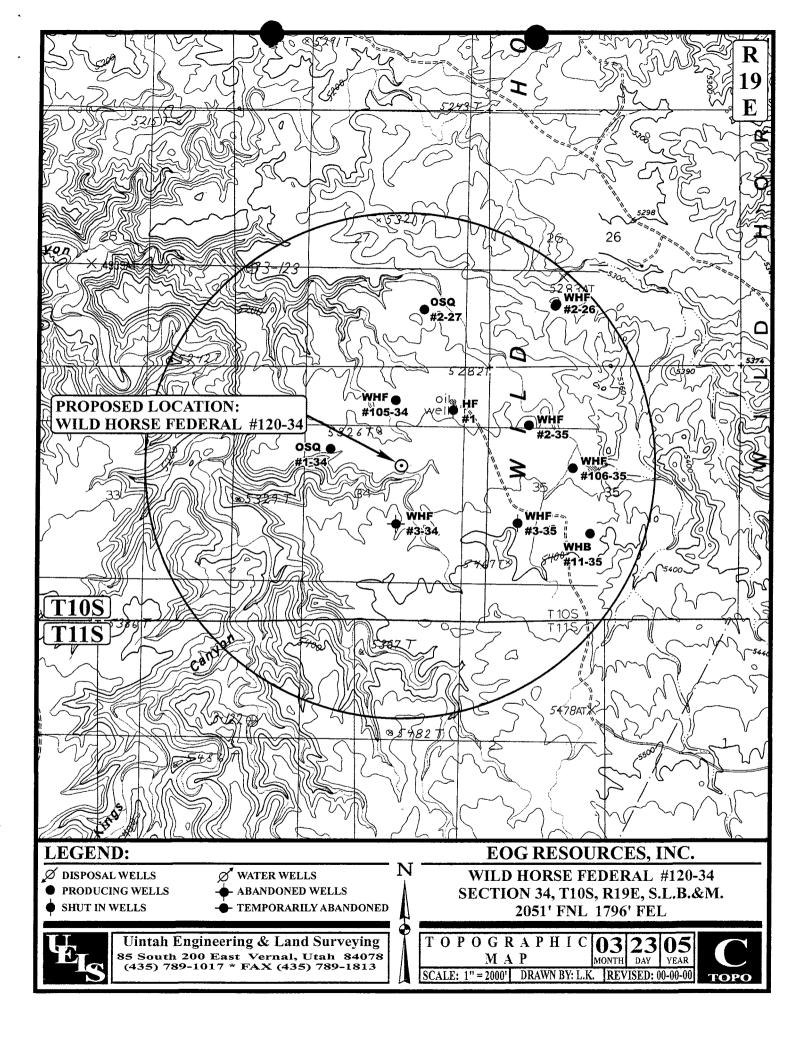
LOCATION PHOTOS	O J MONTH	23 DAY	05 vear	РНОТ
TAKEN BY: G.S. DRAWN BY: L.I	. REV	ISED: (0-00-00	

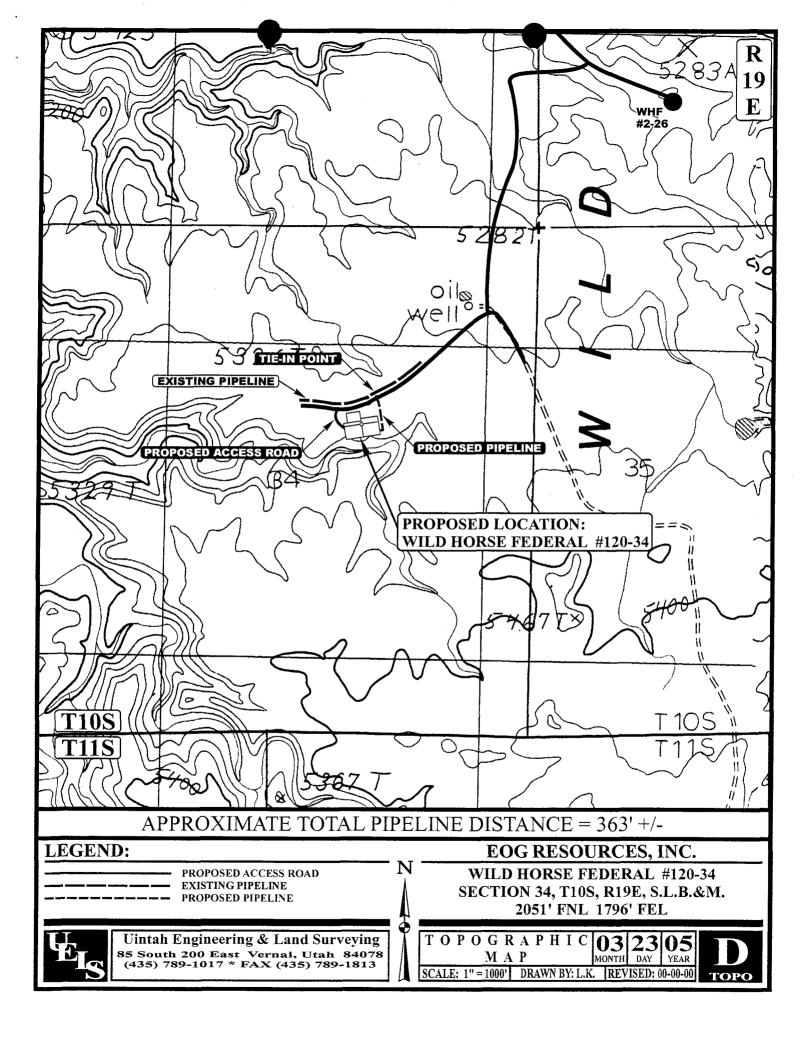






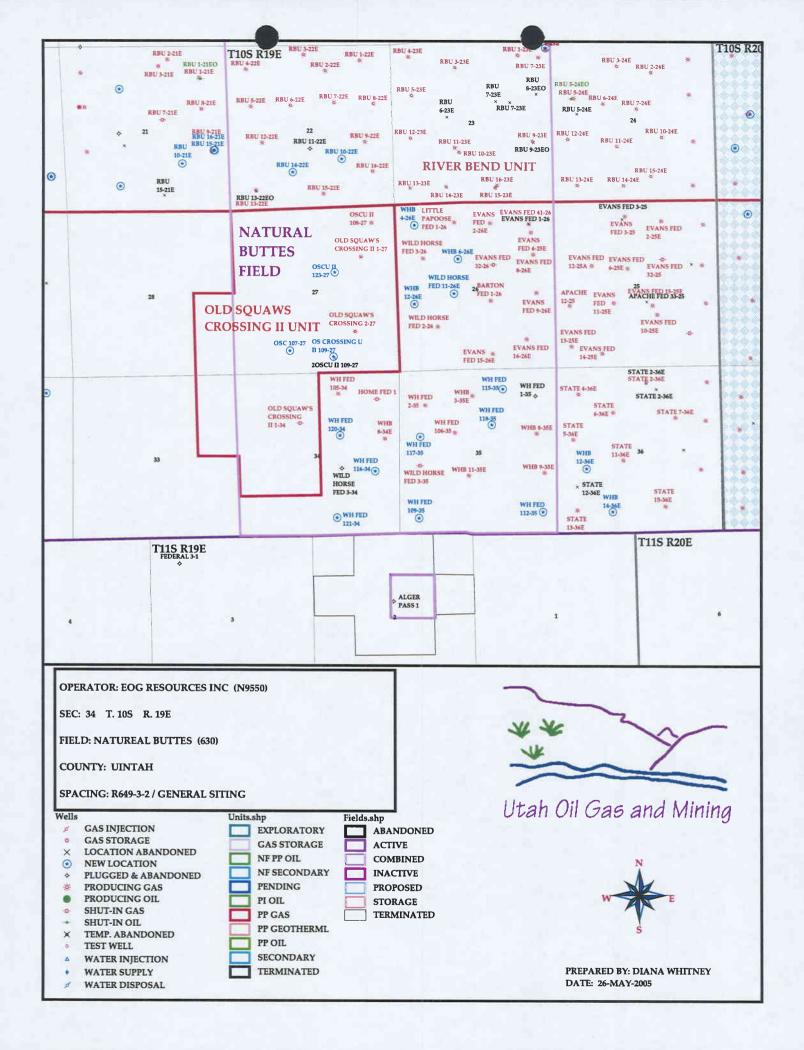






WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/23/2005	API NO. ASSIGNED: 43-047-36744
WELL NAME: WH FED 120-34 OPERATOR: EOG RESOURCES INC (N9550) CONTACT: ED TROTTER PROPOSED LOCATION: SWNE 34 100S 190E SURFACE: 2051 FNL 1796 FEL BOTTOM: 2051 FNL 1796 FEL UINTAH NATURAL BUTTES (630) LEASE TYPE: 1 - Federal LEASE NUMBER: U-3405 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: PRRV COALBED METHANE WELL? NO	PHONE NUMBER: 435-789-4120 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface LATITUDE: 39.90515 LONGITUDE: -109.7645
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. NM-2308) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 49-1501) RDCC Review (Y/N) (Date:) NA Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill
STIPULATIONS: 1- Ledera C 2- Spacing	Approve O Sip





State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

May 26, 2005

EOG Resources, Inc. P O Box 1815 Vernal, UT 84078

Re: Wild Horse Federal 120-34 Well, 2051' FNL, 1796' FEL, SW NE, Sec. 34,

T. 10 South, R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36744.

Sincerely,

Gil Hunt

Acting Associate Director

pab Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	EOG Resources, Inc.					
Well Name & Number	Wild Horse Federal 120-34					
API Number:	43-047-36744					
Lease:	U-3405					
Location: <u>SW NE</u>	Sec. 34	T. 10 South	R. 19 East			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

5. Lease Serial No.

U	-3	4	O	5

If Indian, Allottee or Tribe Name

APPLICATION FOR PERM	IIT TO DRILL OR F	REENTER			
la. Type of Work: X DRILL	REENTER		7. If Unit or CA Agree 8. Lease Name and Wo	ment, Name and No.	
1b. Type of Well: Oil Well X Gas Well Oth	er Single Zone X M	Iultiple Zone		FEDERAL 120-34	
2. Name of Operator EOG RESOURCES, INC.			9. API Well No.	36744	
3a. Address P.O. BOX 1815 VERNAL, UT 84078 4. Location of Well (Report location clearly and in accorded)	3b. Phone No. (Include are (435)789-0790		10. Field and Pool, or Exp NATURAL B 11. Sec., T., R., M., or B	BUTTES	
At surface 2051' FNL, 1796' FEL At proposed prod. Zone	SW/NE	,	SEC. 34, T10 S.L.B.&M	S, R19E,	
14. Distance in miles and direction from nearest town or pos 23.05 MILES SOUTHWEST OF O	URAY, UTAH		12. County or Parish UINTAH	13. State UTAH	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease 1600	17.	Spacing Unit dedicated to	this well	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth 8000 ⁴	20.	20. BLM/BIA Bond No. on file NM-2308		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5319.8 FEET GRADED GROUND	22. Approximate date work with UPON APPROV 24. Attachments		23. Esti mated 45 DA		
Attachments The following, completed in accordance with the require	rements of Onshore Oil and Gas C	order No. 1, shall be	attached to this form:	- 	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National For SUPO shall be filed with the appropriate Forest Serven 	orest System Lands, the 5. Operative Office). 6. Such	ee Item 20 above). ator certification.	formation and/or plans as recer.		
25. Signature	Name (Printed/Typed) Ed Trotter			Date May 19, 2005	
Title Agent					
Angroyed by (Signayor) Slavery	Name (Printed/Typed)	RECEIVI	ED Date	08/2005	
Title Assistant Field Manager Mineral Resources	Office	DEC 1 6 20			
Application approval does not warrant or certify that the applicant conduct operations thereon.	icant holds legal or equitable t	1.00 A 2.00	eMINAGease which would	d entitle the applicant to	

Conditions of Approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Page 1 of 6 Well: Wild Horse Federal 120-34 12/8/2005



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE**

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No:

EOG

Location: Lease No: SWNE, Sec. 34, T10S, R19E

API No:

Wild Horse Federal 120-34 43-047-36744

UTU-3405

Agreement:

N/A

Petroleum Engineer: Petroleum Engineer:

Matt Baker Michael Lee Office: 435-781-4490 Office: 435-781-4432 Cell: 435-828-4470 Cell: 435-828-7875

Supervisory Petroleum Technician: **Environmental Scientist:**

Jamie Sparger Paul Buhler

Office: 435-781-4502 Office: 435-781-4475 Cell: 435-828-3913 Cell: 435-828-4029

Environmental Scientist: Natural Resource Specialist: Karl Wright Holly Villa

Office: 435-781-4484 Office: 435-781-4404

Natural Resource Specialist: After hours contact number: (435) 781-4513

Melissa Hawk

Office: 435-781-4476 FAX: (435) 781-4410

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Paul Buhler)

- Forty-Eight (48) hours prior to construction of location and access roads.

Location Completion (Notify Paul Buhler)

- Prior to moving on the drilling rig.

Spud Notice (Notify PE)

- Twenty-Four (24) hours prior to spudding the well.

Casing String & Cementing (Notify SPT)

- Twenty-Four (24) hours prior to running casing and cementing all casing strings.

BOP & Related Equipment Tests (Notify SPT)

- Twenty-Four (24) hours prior to initiating pressure tests.

First Production Notice (Notify PE)

- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 6 Well: Wild Horse Federal 120-34 12/12/2005

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

This APD has been approved for a period of one (1) year from the date of signature located on Form 3160-3 of the APD. A one (1) year extension to this approval may be granted if the operator applies for the extension prior to initial period of one (1) year has expired. This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 2) of the Energy Policy Act which establishes statutory Categorical Exclusions (CX) under the National Environmental Policy Act (NEPA). Category 2 states that an oil or gas well can be drilled on an existing location or well pad where drilling has occurred within five (5) prior to the date of spudding this well. If the well has not been spudded by August 20, 2009, a new environmental document will have to be prepared prior to the approval of the APD or further operations

Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

The pipeline shall be buried within the identified construction width of an access corridor that contains the access road and pipelines. The operator may request in writing an exception to this COA. Exceptions to this COA may include but are not limited to: laterally extensive, hard indurated bedrock, such as sandstone, which is at or within 2 feet of the surface; and, soil types with a poor history for successful rehabilitation. The exception request will be reviewed by the authorized officer (AO) and a determination made.

Prior to abandonment of a buried pipeline, the operator will obtain authorization from the appropriate regulatory agency. BLM will determine whether the pipeline and all above ground pipeline facilities shall be removed and unsalvageable materials disposed of at approved sites or abandoned in place. Reshaping and revegetation of disturbed land areas will be completed where necessary.

Downhole Conditions of Approval

All provisions outlined in Onshore Oil and Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. Top of cement for the production casing shall be at a minimum of 2100'.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- 1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- 2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- 3. Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- 4. Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.

All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil and Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.

BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil and Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

- 5. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
- 6. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to

be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

7. Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR ' 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil and Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR ' 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report should be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Worland Field Office.

Please submit an electronic copy of all logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF other).

- 9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.
 - All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- 10. Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter

Page 5 of Well: Wild Horse Federal 120-34

calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

- 11. A schematic facilities diagram as required by Onshore Oil and Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil and Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil and Gas Order No. 3.
- 12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (1/41/4, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
- 13. Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- 14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
- 15. Pursuant to Onshore Oil and Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method should be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a

Page 6 of Well: Wild Horse Federal 120-34 12/8/2005

shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

		O: 111	

	DIVISION OF OIL, GAS	AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER: U-3405
SUNDRY	NOTICES AND RE	PORTS ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
onot use this form for proposals to drill n drill honzontal la	ew wells, significantly deepen existing w	rells below current bottom-hole de	pth, reenter plugged wells, or t	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL 🗹	OTHER		8. WELL NAME and NUMBER: WILD HORSE FEDERAL 120-34
2. NAME OF OPERATOR: EOG RESOURCES, INC.				9. API NUMBER: 4304736744
3. ADDRESS OF OPERATOR: P.O. BOX 1910	Y VERNAL STATE	UT _{ZIP} 84078	PHONE NUMBER: (435) 789-4120	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2051 QTR/QTR, SECTION, TOWNSHIP, RAN	FNL, 1796' FEL	10S 19E S	(1) (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	COUNTY: UINTAH STATE:
	*			UTAH
	ROPRIATE BOXES TO		OF NOTICE, REF	PORT, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 12. DESCRIBE PROPOSED OR CO EOG Resources, Inc. required procedure on the subject These changes include changes include changes desired and servised drilling plan is at	uests authorization to cha well. nanges in the casing, cer	DEEPEN FRACTUR: NEW CON OPERATO PLUG AND PLUG BAC PRODUCT ORMATIONS RECLAMA RECOMPL By show all pertinent details in	E TREAT STRUCTION R CHANGE D ABANDON CK CION (START/RESUME) TION OF WELL SITE ETE - DIFFERENT FORMATIC Including dates, depths, vol	umes, etc. to revise the drilling
Federal App Federal Is No Action	oval of this ovale	Approved Union to the Oil, Gas actor atterned to the Oil of the Oi	4	COPY SENT TO OPERATOR Delta: 0.2-94-6 Initials: Chilippedia dans
NAME (PLEASE PRINT) Ed Trotte	() \		Agent 2/16/2006	
SIGNATURE / Ld U	run	DA	TE 2/10/2006	
(This space for State use only)	7			BECEIVED

FEB 2 3 2006

EIGHT POINT PLAN WILD HORSE FEDERAL 120-34 SW/NE, SEC. 34, T10S, R19E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

DEPTH (KB)
1,435'
4,324'
4,964'
5,663'
6,543'
7,874'
8,809'
9,539'
9,918'
10,008'

Estimated TD: 10,000' or 200'± below Price River top

Anticipated BHP: 5,460 Psig

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft \pm of the Green River Formation, with top at about 2,000 ft \pm .
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig

BOP schematic diagrams attached.

4. CASING PROGRAM:

							<u>RA</u>	TING FACTOR
	HOLE SIZE	<u>INTERVAL</u>	SIZE	WEIGHT	GRADE	THREAD	COLLAPSE	E/BURST/TENSILE
Conducto	r: 17 ½"	0' - 45'	13 %"	48.0#	H-40	STC	770 PSI	1730 PSI 322,000#
Surface	12-1/4"	45' - 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi 394,000#
Production	n: 7-7/8"	$2,300' \pm - TD$	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi 223,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5%" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone. All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of its. #2 and #3 then every 5th joint to surface. (15 total)

EIGHT POINT PLAN WILD HORSE FEDERAL 120-34 SW/NE, SEC. 34, T10S, R19E, S.L.B.&M. UINTAH COUNTY, UTAH

Float Equipment: (Cont'd)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (30± total). Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

<u>Production Hole Procedure (2300' \pm - TD):</u> Anticipated mud weight 9.5 – 10.0 ppg depending on actual wellbore conditions encountered while drilling.

A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.

Open Hole Logs: Open Hole Logs will be run consisting of the following:

Schlumberger Platform Express: Open Hole Gamma Ray, Resistively, and

Neutron Porosity

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCI₂, 3 lb/sx GR3 ½ #/sx

Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: Class "G" cement with 2% CaCI₂, ½#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps

water.

EIGHT POINT PLAN WILD HORSE FEDERAL 120-34 SW/NE, SEC. 34, T10S, R19E, S.L.B.&M. UINTAH COUNTY, UTAH

CEMENT PROGRAM (Continued):

Top Out: As necessary with Class "G" cement with 2% CaCI₂, ½#/sk Flocele mixed at 15.6 ppg, 1.18

 $ft^3/sk.$, 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to

500'above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: 115 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65

(Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft³/sk., 9.19

gps water.

Tail: 1079 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13

(Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at

14.1 ppg, $1.28 \text{ ft}^3/\text{sk.}$, 5.9 gps water.

Note: The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch. Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

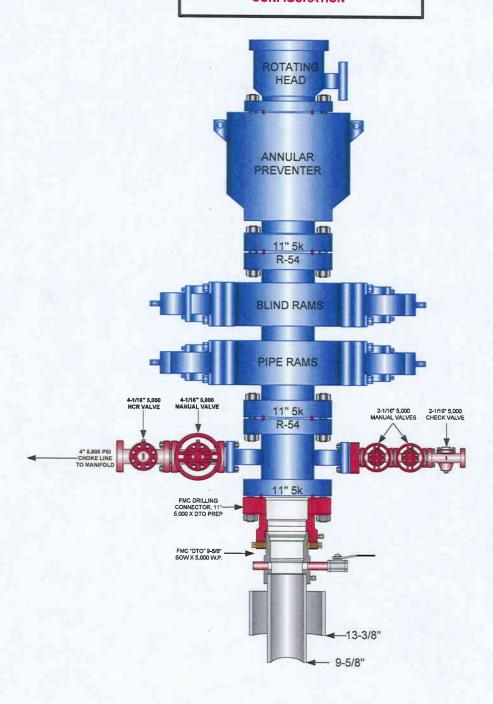
12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

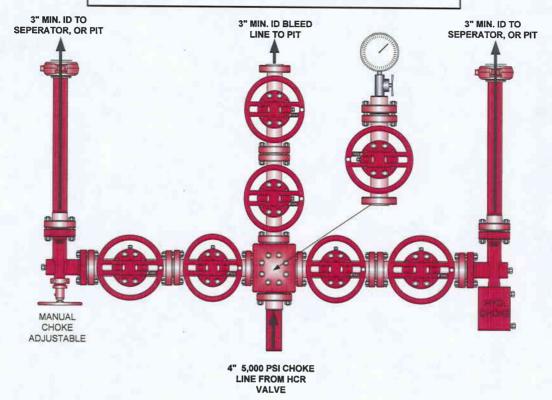
EOG RESOURCES 11" 5,000 PSI W.P. BOP CONFIGURATION

PAGE 1 OF 2



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 0F 2



Testing Procedure:

- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
- 4. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
- 5. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	EOG RES	OURCES INC	<u> </u>	
Well Name:	WH FED	120-34		
Api No: 43-047-3	6744	_Lease Type:_	FEDERAL	
Section 34 Township	10S Range 19E	County	UINTAH	
Drilling Contractor	ROCKER DRI	LLING	_RIG #1	
Time	03/07/06 1:00 PM DRY ence:	-		
Reported by	DALL COOF	Κ		
Telephone #				
Date <u>03/07/2006</u>	Signed	CHD		



	_
STATE OF UTAH	
	1
ARTMENT OF NATURAL RESOURCES	
NON OF OUR OAD AND MINIO	

STATE OF UTAH	
ARTMENT OF NATURAL RESOURCES	•
SIGN OF OUR CAR AND MINING	

		ENTITY ACTIO	N FORM
Operator:	EOG RESOURCES		Operator Account Number: N 9550
Address:	P.O. BOX 1815		
	city VERNAL		
	state UT	zip 84078	Phone Number: (435) 781-9111

API Number	Well Name WILD HORSE FEDERAL 120-34				Twp	Rng	County
43-047-36744					105	19 E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
ÞΑ	99999	15224		3/7/2006	<u> </u>	3/	19/06
omments:	SLGT = mi						

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	S	Spud Date		Entity Assignment Effective Date	
omments:							<u> </u>

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
omments:	<u> </u>					<u> </u>	<u> </u>

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- Re-assign well from one existing entity to another existing entity.
- Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Kaylene R. Gardner

Regulatory Assistant

3/9/2006

Date

(5/2000)

RECEIVED MAR 0 9 2006

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	OM B No. 1004-0137 Expires: March 31, 20
5. Lease Seri	al No.

FORM APPROVED

SUNDRY NOTICES AND REPORTS ON WELLS

	U-3	405				
_			 		 	_
-				_	 	

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name		
SUBMIT IN TR	IPLICATE- Other ins	structions on reve	se side.	7. If Unit	or CA/Agreement, Name and/or No.	
1. Type of Well Gas Well Other 2. Name of Operator EOG RESOURCES, INC.				WILE	8. Well Name and No. WILD HORSE FEDERAL 120-34 9. API Well No.	
3a Address 3b. Phone No. (include area code) P.O. Box 1815 Vernal, UT 84078 435-781-9111			43-04	7-36744 and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2051 FNL 1796 FEL (SWNE) SECTION 34, T108, R19E 39.905217 LAT 109.765192 LON 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, RI				NATURAL BUTTES 11. County or Parish, State UINTAH COUNTY, UT REPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYI	PE OF ACTION			
Notice of Intent ✓ Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Single Reclamation Recomplete Temporarily A Water Disposal	bandon	Water Shut-Off Well Integrity ✓ Other WELL SPUD	
If the proposal is to deepen dire Attach the Bond under which t	ectionally or recomplete horizont he work will be performed or pro	ally, give subsurface location ovide the Bond No. on file w	ns and measured and tr with BLM/BIA. Requi	ue vertical dep red subsequent	york and approximate duration thereof ths of all pertinent markers and zones. reports shall be filed within 30 days	

EOG Resources, Inc. spud a 20" surface hole at the referenced location 3/7/2006 at 1:00 p.m. Dall Cook, representative for EOG, notified Matt Baker of the Vernal BLM office and Carol Daniels of the Utah Division of Oil Gas and Mining of the spud 3/7/2006 @ 12:30 p.m.

testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	1	
Kaylene R. Gardner	Title Reg	gulatory Assistant
Signature On 1977 Parkland	Date	03/08/2006
THIS SPACE FOR FEDERAL	OR ST	ATE OFFICE USE
Approved by	Title	le Date
Conditions of approval, if any, are attached. Approval of this notice does not warra certify that the applicant holds legal or equitable title to those rights in the subject lewhich would entitle the applicant to conduct operations thereon.		iice

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

determined that the site is ready for final inspection.)

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MAR 1 3 2006

Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

5.	Lease Serial No.
	U-3405

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

1. Type of Well Gas Well Other 2. Name of Operator EOG Resources, Inc. 3a. Address 600 17th Street, Suite 1000N, Denver, CO 80202 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2051' FNL & 1796' FEL (SWNE) Sec. 34-T10S-R19E 39.905217 LAT 109.765192 LON	8. Well Name and No. Wild Horse Federal 120-34 9. API Well No. 43-047-36744 10. Field and Pool, or Exploratory Area Natural Buttes/Mesaverde/Wasatch 11. County or Parish, State	
3a. Address 600 17th Street, Suite 1000N, Denver, CO 80202 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2051' FNL & 1796' FEL (SWNE)	9. API Well No. 43-047-36744 10. Field and Pool, or Exploratory Area Natural Buttes/Mesaverde/Wasatch	
600 17th Street, Suite 1000N, Denver, CO 80202 303-824-5526 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2051' FNL & 1796' FEL (SWNE)	10. Field and Pool, or Exploratory Area Natural Buttes/Mesaverde/Wasatch	
2051' FNL & 1796' FEL (SWNE)	Natural Buttes/Mesaverde/Wasatch	
2051' FNL & 1796' FEL (SWNE)	11. County or Parish, State	
	11. County or Parish, State Uintah County, UT	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, R	REPORT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION		
Notice of Intent Acidize Deepen Production (Standard Casing Fracture Treat Subsequent Report Change Plans Plug and Abandon Plug Back Water Disposal 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of a	Well Integrity Other Commingling bandon	

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests authorization for commingling of production from the Wasatch and Mesaverde formations in the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from open hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.

EOG Resources, Inc. operates under Nationwide Bond #2308



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	1			
Mary A. Maestas	Title Operations Clerk			
Signature Man a. Man a.	Date	07/13/2006		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE				
Approved by Conditions of approval, if any, are attached. Approval of this notice does not wan certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	6/9/10/2	Action Is Necessary		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for a States any false, fictitious or fraudulent statements or representations as to any mat	by person (newingly and will ter within its perisoletic).	illy to make to any denament of the United		
(Instructions on page 2)		1111 4 7 0000		

JUL 1 / 2006

STATE OF COLORADO	,
)ss	
COUNTY OF DENVER	,

AFFIDAVIT

Mary Maestas, of lawful age, being first duly sworn upon oath, deposes and says: She is the Operations Clerk of EOG Resources, Inc., of Denver, Colorado. EOG Resources, Inc. is the operator of the following described well:

WILD HORSE FEDERAL 120-34 2051 FNL 1796 FEL (SWNE) SECTION 34, T10S, R19E UINTAH COUNTY, UTAH

EOG Resources, Inc. and Dominion Exploration & Production, Inc. are the only owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

On the 13th day of July, 2006 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

Said envelope, which contained these instruments, was addressed to the Utah Division of Oil, Gas & Mining, and the Bureau of Land Management, and Dominion Exploration & Production, Inc.

Further affiant sayeth not.

Mary Maestas Operations Clerk

Subscribed and sworn before me this 13th day of July, 2006.

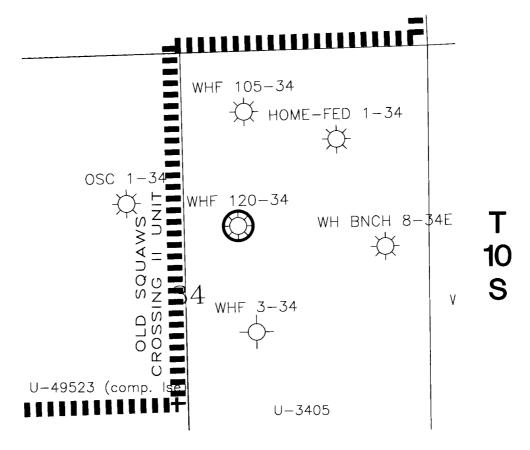
Notary Public

My Commission Expires: 2/3/200

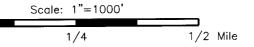
Exhibit "A" to Affidavit Wild Horse Federal 120-34 Application to Commingle

Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway Suite 600 Oklahoma City, Oklahoma 73134-2600 Attn: Mr. Rusty Waters

R 19 E







Seog resources Denver Div

Denver Division

EXHIBIT "A"

WILD HORSE FEDERAL 120-34 **Commingling Application** Uintah County, Utah

Scale; D:\utah\Commingled\ 1 = 1000' WELL	Author TLM	Jun 19, 2006 - 12:59pm
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Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.

5.	Lease Serial No.		
	U-3405		
6.	If Indian, Allotte	e or Tribe Name	

			1		
SUBMIT IN TRIPLICATE	- Other instructions on r	everse side.	7. If Unit or	r CA/Agreement, Name and/or No.	
1. Type of Well Gas Well Other				me and No.	
2. Name of Operator EOG Resources, Inc.				Wild Horse Federal 120-34 9 API Well No.	
3a Address 3b. Phone No. (include area code) 600 17th Street, Suite 1000N, Denver, CO 80202 303-824-5526				-36744 d Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Sur	4. Location of Well (Footuge, Sec., T., R., M., or Survey Description)				
2051' FNL & 1796' FEL (SW/NE) Sec. 34-T10S-R19E 39.905217 LAT 109.765192 LON			11. County or Parish, State Uintah County, UT		
12. CHECK APPROPRIATE	E BOX(ES) TO INDICATE NA	ATURE OF NOTICE, F	REPORT, OR	OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION			
Change	Tasing Fracture Treat Repair New Construct	etion Recomplete	bandon	Water Shut-Off Well Integrity Other Water evaporation unit	
13 Describe Proposed or Completed Operation (cla	learly state all pertinent details, includi	na actimated starting data of a	nu proposad me		

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources. Inc. placed a water evaporation system on the referenced location as per verbal approval with Paul Buhler, BLM Vernal Field Office. Each unit consists of a 3" trash pump, a single/double evaporation unit consisting of 16-32 spray nozzles sprinkling fluids approximately 3'-4' into the atmosphere. All fluids are fully contained within the reserve pit. The unit will be in place until the pit is fully evaporated. Upon completion of evaporation, the pit will be reclaimed.

> Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY

RECEIVED

SEP 1 8 2006

DIV. OF OIL, GAS & MINING

14. Thereby certify that the foregoing is true and correct Name (Printed/Typed)	1			
Mary A. Maestas		tle Regulatory Assistant		
Signature Wary a. May an	Date	09/15/2006		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE				
Approved by	Title	Date		
Conditions of approval, if any, are attached. Approval of this notice certify that the applicant holds legal or equitable title to those rights is which would entitle the applicant to conduct operations thereon.				
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a	crime for any person knowingly	and willfully to make to any department o	r agency of the United	

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-4 (April 2004)		E	DEPARTM	TED STATES ENT OF THE F LAND MAI	INTER	IOR MENT					Ó	ORM APP MBNO. 10 pires: Marc	04-0137
	WELL C	OMPLE1	ION OR F	RECOMPLET	ION R	EPORT	T AN	LOG		5	. Lease S	Serial No.	
la. Type of	Well 🔲	Dil Well ✓	Gas Well	Dry Othe	er			``		6	. If India	n, Allottee o	or Tribe Name
	Completion:	✓ No Other .	w Well	Work Over 🔲	Deepen	Plug	g Back	Diff.	Resvt, .	7.	Unit or	CA Agreen	nent Name and No.
2. Name of	f Operator E		es, Inc.		1 ***					8		Name and W	'ell No. leral 120-34
3. Address	600 17th St	reet, Suite	1000N, Denve	er, CO 80202			ne No.	(include are	ra code)	9	. AFI W		(181 130 57
4. Location	n of Well (Rep	ort location c	learly and in a	cordance with Fe	ederal red					10		nd Pool, or	•
At surfa	CE 20511	ENI 9. 170	ZIPPI (SWA	NE) 39.905217 I	AT 100	0 765192	LON			-			Wasatch/MV
	orod. interval re			NE) 39.903217 1	LAI IV	,.,usi,z	LON			11	l. Sec., T Survey	., R., M., on or Area S	Block and ec. 34-T10S-R19E
		-	Same							12	•	or Parish	13. State
At total			D. TD D.	1.1	- 112	6. Date Co	malete	d 0.00	(2004			County ions (DF R	UT KB, RT, GL)*
14. Date Sp 03/07/		15.	Date T.D. Read 05/29/2006	ened	10	Dale Co	•	d 06/20/ ✓ Ready		'		NAT GL	
18. Total D		10,000	19.		MD 992	26		20. Dep	th Bridge	Plug Se	t: MD TVE)	
21 Turn F		ar Machanic	al Logs Run (S	ubmit copy of eac				22. Was	well cor	ed? ✓	No [Yes (Subn	nit analysis)
	BL/CCL/VI		ar Logs Ruii (5	uomit copy of cu	·,			Was	DST rur	1? 🔽	No □	Yes (Subn ☐Yes (S	nit report) ubmit copy)
23. Casing	and Liner Ro	ecord (Repo	rt all strings	set in well)	10. 0			0.01	T 01	17.1			
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage C Dep	ementer pth	Type	of Sks. & of Cement		y Vol. BL)	Cement	Top*	Amount Pulled
12-1/4"	9-5/8"	40.0#	J-55	0-2278			885 s		 				· · · · · · · · · · · · · · · · · · ·
7-7/8"	4-1/2"	11.6#	P-110	U-997U			2227	34	+-				
			-										
24 Tubing								- 1 41		a:	ID-4	C-+ (MD)	Booker Dooth (MD
Size	Depth Set	(MD) Pack	er Depth (MD)	Size	Depth S	Set (MD)	Packer	Depth (MI	<u>" </u>	Size	Depth	Set (MD)	Packer Depth (MD
	7882			l	26 1	Perforation	Pecor	d					L
25. Produc	ing Intervals Formation		Тор	Bottom		erforated I			Size	No.	Holes	P	erf. Status
A) 31/200	tch/Mesaver	40	5104	9864	9655-9					3/spf			****
A) Wasa B)	tcn/iviesaver	ue	3104	7004	9377-9					2/spf			
C)					9110-				-	2/spf			
D)					8876-				-	3/spf			
	racture, Treatm	nent, Cement	Squeeze, etc.		1								
	Depth Interval							and Type o	f Materia	1			
9655-986	<u> </u>		56,823 GAI	LS GELLED W	ATER 8	k 168,600	# 20/4	0 SAND					
9377-95			58,335 GAI	LS GELLED W.	ATER 8	k 165,000	# 20/4	0 SAND					
9110-92	88		44,055 GAI	LS GELLED W	ATER 8	k 89,600#	20/40	SAND					

Tbg. Press. Flwg. SI 1450 14/64" 28a. Production - Interval B Production Method Water BBL Date First Produced Gas MCF Oil Gravity Corr. API Gas Gravity Oil BBL Production Gas/Oil Ratio Well Status Tbg. Press Flwg. Water BBL Oil BBL Choke 24 Hr. Rate **RECEIVED** Size

300 GALS HCL; 62,787 GALS GELLED WATER & 192,000# 20/40 SAND

Oil Gravity Corr. API

Gas/Oil Ratio

Gravity

Well Status

Water BBL

Water BBL

*(See instructions and spaces for additional data on page 2)

Test Production

24 Hr. Rate

Csg. Press.

1700

Oil BBL

Gas MCF

1128

9110-9288

8876-9069

Date First

Produced

06/20/2006

Choke Size

28. Production - Interval A

11/06/2006

Production Method

FLOWS FROM WELL

PRODUCING GAS WELL

8b. Produ	iction - Inter	rval C								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
hoke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
8c. Prod	uction - Inte	erval D			1					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
hoke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
9. Disp	osition of C	Gas (Sold,	used for fuel,	vented, e	tc.)					
SOI	LD									
Show tests.	v all imnor	ant zones	s (Include Aq s of porosity rval tested, cu	and conte	nts thereof: i, time tool o	Cored intervopen, flowing	als and all drill-ste and shut-in pressur	m l	ion (Log) Markers	
Formation Top Bottom				Descriptions, Contents, etc.				Name	Top Meas. Depth	
Wasatch/ Mesaverde 32. Additional rema		5104	9864	rocedure)				Middle	Wells anyon	4347 4930 5680 6554 7534 7876 8888 9544 9927
	ate which it			d by placi	ng a check ii	the appropri	ate boxes:			
☐ Si	undry Notic	e for plug	Logs (1 full s	ent verific	ation 🔲 (Geologic Repo Core Analysis	Other:			
34. I her	eby certify	that the fo	regoing and a	ttached in	formation is	complete and			able records (see attached in	structions)*
Name	(please pr	int) Mar	y A. Maestr	ns	1 /		Title Reg	ulatory Assista	nt	
Sign	ature	Ma	ry U	<i>. </i>	Mayo		Date	8/2007		
itle 18 tates an	U.S.C Sect y false, fic	ion 1001 titious or	and Title 43 fraudulent s	U.S.C Se	ction 1212, a	nake it a crim tations as to	ne for any person k any matter within	nowingly and wi	llfully to make to any depar	rtment or agency of the I

Wild Horse Federal 120-34 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

8458-8748	2/spf
8065-8328	3/spf
7887-8002	2/spf
7820-7867	3/spf
7752-7778	3/spf
7212-7610	3/spf
6912-7118	3/spf
6546-6738	2/spf
6207-6365	3/spf
5797-6101	3/spf
5608-5708	3/spf
5464-5533	3/spf
5239-5353	3/spf
5104-5190	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

T
300 GALS HCL; 61,569 GALS GELLED WATER &
190,900# 20/40 SAND
300 GALS HCL; 60,665 GALS GELLED WATER &
193,900# 20/40 SAND
300 GALS HCL; 49,683 GALS GELLED WATER &
134,120# 20/40 SAND
60,001 GALS GELLED WATER & 130,000# 20/40 SAND
52,418 GALS GELLED WATER & 130,200# 20/40 SAND
51,944 GALS GELLED WATER & 130,500# 20/40 SAND
51,235 GALS GELLED WATER & 130,205# 20/40 SAND
40,651 GALS GELLED WATER & 87,900# 20/40 SAND
31,754 GALS GELLED WATER & 71,900# 20/40 SAND
29,656 GALS GELLED WATER & 61,000# 20/40 SAND
32,855 GALS GELLED WATER & 84,400# 20/40 SAND
33,057 GALS GELLED WATER & 85,300# 20/40 SAND
30,622 GALS GELLED WATER & 61,661# 20/40 SAND
31,457 GALS GELLED WATER & 76,800# 20/40 SAND

Perforated the Lower Price River from 9655-56', 9687-88', 9715-16', 9743-44', 9752-53', 9780-81', 9794-95', 9832-33', 9846-48', 9855-56' & 9863-64' w/ 3 spf.

Perforated the Middle Price River from 9377-78', 9397-99', 9411-12', 9417-18', 9435-36', 9453-54', 9481-83', 9506-08', 9520-21' & 9526-27', 9590-91' w/ 2 spf.

Perforated the Middle Price River form 9110-11', 9128-29', 9150-51', 9157-58', 9172-73', 9183-84', 9206-07', 9212-13', 9238-39', 9252-54', 9269-70' & 9286-88' w/ 2 spf.

Wild Horse Federal 120-34 - ADDITIONAL REMARKS (CONTINUED):

Perforated the Middle Price River from 8876-77', 8894-95', 8924-25', 8940-42', 8958-59', 8971-72', 9000-02', 9035-36', 9057-58' & 9068-69' w/ 3 spf.

Perforated the Upper Price River from 8458-60', 8476-77', 8505-07', 8542-43', 8552-53', 8575-77', 8595-97', 8704-05', 8736-37' & 8747-48' w/ 2 spf.

Perforated the Upper Price River from 8065-66', 8082-84', 8114-15', 8139-41', 8170-71', 8197-99', 8270-71', 8296-98' & 8326-28' w/ 3 spf.

Perforated the Upper Price River from 7887-89', 7922-24', 7948-51', 7979-80' & 8000-02' w/ 2 spf.

Perforated the Island from 7820-23', 7843-47' & 7864-67' w/ 3 spf.

Perforated the Island from 7752-55', 7762-65' & 7775-78' w/ 3 spf.

Perforated the North Horn from 7212-15', 7235-37', 7300-02', 7363-64', 7375-76', 7388-89', 7515-16', 7540-41', 7582-83' & 7609-10' w/ 3 spf.

Perforated the North Horn from 6912-13', 6925-27', 6937-38', 6946-47', 6973-74', 6987-89', 7036-38' & 7116-18' w/ 3 spf.

Perforated the North Horn from 6546-47', 6572-74', 6580-83', 6595-96', 6614-15', 6665-66', 6687-88', 6701-02', 6727-29' & 6737-38' w/ 2 spf.

Perforated the Buck Canyon from 6207-10', 6216-19', 6232-33', 6240-41', 6285-86', 6356-58' & 6364-65' w/ 3 spf.

Perforated the Buck Canyon from 5797-98', 5843-44', 5852-55', 5876-79', 5976-77', 6042-43', 6071-72' & 6100-01' w/ 3 spf.

Perforated the Chapita Wells/Buck Canyon from 5608-10', 5668-69', 5686-88', 5691-94', 5701-03' & 5706-08' w/ 3 spf.

Perforated the Chapita Wells from 5464-66', 5497-99', 5510-12', 5520-23' & 5530-33' w/ 3 spf.

Perforated the Chapita Wells from 5239-41', 5250-53', 5339-41' & 5350-53' w/ 3 spf.

Perforated the Chapita Wells from 5104-07', 5112-15', 5127-29', 5178-79' & 5188-90' w/ 3 spf.

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

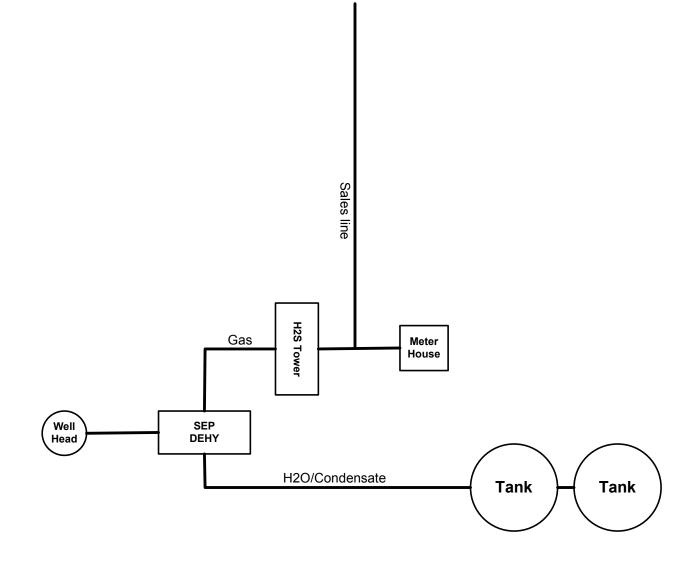
FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. UTU3405

Do not use the abandoned we		6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRI	PLICATE - Other instructions	on reverse side.	7	7. If Unit or CA/Agree	ement, Name and/or No.	
Type of Well Oil Well	ner		8	B. Well Name and No. WILD HORSE FE	DERAL 120-34	
Name of Operator EOG RESOURCES, INC.	Contact: MAR' E-Mail: mary_maestas@	Y A. MAESTAS eogresources.com	Ş	9. API Well No. 43-047-36744		
3a. Address 600 17TH STREET SUITE 10 DENVER, CO 80202		Phone No. (include area code 303-824-5526) 1	10. Field and Pool, or Exploratory NATURAL BUTTES		
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)		1	1. County or Parish, a	and State	
Sec 34 T10S R19E SWNE 20 39.90522 N Lat, 109.76519 W				UINTAH COUN	TY, UT	
12. СНЕСК АРРІ	ROPRIATE BOX(ES) TO IND	ICATE NATURE OF	NOTICE, REP	ORT, OR OTHE	R DATA	
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION		· · · · · · · · · · · · · · · · · · ·	
☐ Notice of Intent	☐ Acidize	□ Deepen	-	n (Start/Resume)	■ Water Shut-Off	
Subsequent Report	☐ Alter Casing	☐ Fracture Treat	Reclamati		☐ Well Integrity	
-	☐ Casing Repair☐ Change Plans	☐ New Construction	☐ Recomple		☐ Other	
☐ Final Abandonment Notice	☐ Plug and Abandon		☐ Temporarily Abandon ☐ Water Disposal			
13. Describe Proposed or Completed Ope	Convert to Injection	☐ Plug Back			·	
testing has been completed. Final At determined that the site is ready for f. All material, debris, trash, and reclaimed. Stockpiled topsoil prescribed seed mixture. The completed on 6/16/2008.	junk was removed from the loo was spread over the pit area ar seeded area was then walked	rafter all requirements, includents cation. The reserve pit with the second with the second cast seeded with the second cast second ca	ling reclamation, I was Ith the	nave been completed, a	und the operator has	
14. I hereby certify that the foregoing is	Electronic Submission #66239	verified by the BLM Wel JRCES, INC., sent to the	l Information Sy Vernal	ystem		
Name (Printed/Typed) MARY A.	MAESTAS	Title REGUL	ATORY ASSI	STANT		
Signature \(\alpha \alpha \text{Theoronic } \)	Momission Maeria	Date 01/12/2	2009	·		
	THIS SPACE FOR FE	EDERAL OR STATE	OFFICE USE			
Approved By		Title			Date	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the applicant to conduct the applicant the ap	aitable title to those rights in the subjec	rrant or			1	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent				to any department or	agency of the United	

SUNDI Do not use this form for propo	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINI RY NOTICES AND REPORTS C sals to drill new wells, significantly deepen exagged wells, or to drill horizontal laterals. Use	NG ON WELLS xisting wells below current	5.LEASE DESIGNATION AND SERIAL NUMBER: U-3405 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7.UNIT OR CA AGREEMENT NAME: 8. WELL NAME and NUMBER: WH FED 120-34 9. API NUMBER: 43047367440000 9. FIELD and POOL OR WILDCAT:							
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N 4. LOCATION OF WELL		E NUMBER: 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY:							
FOOTAGES AT SURFACE: 2051 FNL 1796 FEL QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWNE Section: 34	IP, RANGE, MERIDIAN: Township: 10.0S Range: 19.0E Meridian: S		UINTAH STATE: UTAH							
CHE	CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA									
TYPE OF SUBMISSION		TYPE OF ACTION								
✓ NOTICE OF INTENT Approximate date work will start: 4/8/2011 □ SUBSEQUENT REPORT Date of Work Completion: □ SPUD REPORT Date of Spud: □ DRILLING REPORT Report Date:	ACIDIZE CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION	ALTER CASING CHANGE TUBING COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT PLUG AND ABANDON RECLAMATION OF WELL SITE SIDETRACK TO REPAIR WELL VENT OR FLARE SI TA STATUS EXTENSION OTHER	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: Install H2S treater							
EOG Resources, Inc. the above referer existing disturban diagram	requests authorization to install ced well pad. The proposed towore; no new disturbance will be a showing general placement of the proposed towork.	Il an H2S treater tower or ver will be installed on required. Attached is a the facilities. Da B	Accepted by the Utah Division of Oil, Gas and Mining ate: 03/21/2011							
Mary Maestas	303 824-5526	Regulatory Assistant								
SIGNATURE N/A		DATE 3/16/2011								



Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

The operator of the well(s) listed below has changed, effective: 10/1/2011						
FROM: (Old Operator): N9550-EOG Resources, Inc. 1060 E Highway 40 Vernal, UT 84078 TO: (New Operator): N3755-Koch Exploration Company, LLC. 9777 Pyramid Court, Suite 210 Englewood, CO 80112	TO: (New Operator): N3755-Koch Exploration Company, LLC. 9777 Pyramid Court, Suite 210					
Phone: 1 (435) 781-9145 Phone: 1 (303) 325-2561						
CA No. Unit:						
WELL NAME SEC TWN RNG API NO ENTITY LEASE TYPE WELL WEIL NO TYPE STA						
SEE ATTACHED LIST - 28 WELLS						
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 11/9/2011						
2. (10) o To) outling of together than the formation of	9/2011					
4a. Is the new operator registered in the State of Utah: 5a. (R649-9-2)Waste Management Plan has been received on: 5b. Inspections of LA PA state/fee well sites complete on: 5c. Reports current for Production/Disposition & Sundries on: Business Number: 5078823-0161 Requested 12/19/2011 51. Inspections of LA PA state/fee well sites complete on: 52. Reports current for Production/Disposition & Sundries on: 53. Ok						
6. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change,						
or operator change for all wells listed on Federal or Indian leases on: BLM 11/2/2011 BIA						
7. Federal and Indian Units:						
The BLM or BIA has approved the successor of unit operator for wells listed on: $\frac{10/24/2011}{}$						
8. Federal and Indian Communization Agreements ("CA"):						
The BLM or BIA has approved the operator for all wells listed within a CA on: 9. Underground Injection Control ("UIC") Division has approved UIC Form 5 Transfer of Authority to						
Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a						
DATA ENTRY:						
1. Changes entered in the Oil and Gas Database on: 2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 12/19/2011						
3. Bond information entered in RBDMS on: n/a 4. Fee/State wells attached to bond in RBDMS on: n/a						
5. Injection Projects to new operator in RBDMS on: n/a						
6. Receipt of Acceptance of Drilling Procedures for APD/New on:						
BOND VERIFICATION:						
1. Federal well(s) covered by Bond Number: COB000296						
2. Indian well(s) covered by Bond Number: n/a						
3a. (R649-3-1) The NEW operator of any state/fee well(s) listed covered by Bond Number n/a						
3b. The FORMER operator has requested a release of liability from their bond on: n/a						
A DA GE ANGEDEGE ONALED MOTHER AND DE						
LEASE INTEREST OWNER NOTIFICATION:						
4. (R649-2-10) The NEW operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:						
of their responsibility to notify all interest owners of this change on: n/a COMMENTS: Five undrilled APDs are not being transferred at this time and may be rescinded in the future.						

Ferm 3160-5 (August 2007)

1. Ty

✓ Notice of Intent

Subsequent Report

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

Acidize

Alter Casing

Change Plans

Casing Repair

FORM APPRO	VED
OMB No. 1004-	0137
Evnires July 31	2010

[5.	Le	as	e :	Sei	ial	No. es
ı	М	lul	tip	le	Le	as	es

Production (Start/Resume)

Temporarily Abandon

Reclamation

Recomplete

6. If Indian, Allottee or Tribe Name

abandoned well. Use Form 3160-3 (
SUBMIT IN TRIPLICATE - Other	er instructions on page 2.	7. If Unit of CA/Agreement, Name and/or No.
pe of Well		Natural Buttes
Oil Well Gas Well Other		8. Well Name and No. Multiple Wells
me of Operator Resources, Inc N 9550		9, API Well No. See Attached
.ddress EAST HIGHWAY 40, VERNAL, UT 84078	3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area
Oil Well Gas Well Other ne of Operator Resources, Inc A 9550 dress AST HIGHWAY 40, VERNAL, UT 84078 action of Well (Footage, Sec., T.,R.,M., or Survey Description) 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOT	Natural Duties	
ocation of Well (Footage, Sec., T.,R.,M., or Survey Description tached	v)	11. Country or Parish, State Uintah, Utah
SUBMIT IN TRIPLICATE - Other instructions on page 2. 7. If Unit of CA/Agreement, Name and/or No. Natural Buttes 8. Well Name and No. Multiple Wells 9. API Well No. See Attached 10. Field and Pool or Exploratory Area 11. Field and Pool or Exploratory Area Natural Buttes 11. Country or Parish, State		
TYPE OF SUBMISSION	TYPE OF ACT	ION

Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Deepen

Fracture Treat

New Construction

Plug and Abandon

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list (the "Subject Wells") to Koch Exploration Company, LLC and will relinquish and transfer operatorship of all of the Subject Wells to Koch Exploration Company, LLC on October 1, 2011.

As of October 1, 2011, Koch Exploration Company, LLC will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Koch Exploration Company, LLC's Nationwide BLM Bond No. COB000296.

KOCH EXPLORATION COMPAN September 1, 2011 Brian J. Kissick Vice President Address: 9777 Pyramid Court, Suite 210 Englewood, Colorado 80112

RECEIVED

Water Shut-Off

Other Change of Operator

Well Integrity

NOV 03 2011

DIV. OF OIL, GAS & MINING

Telephone Number: (303) 325-2561 14. I hereby certify that the foregoing is true and Name (Printed/Typed) J. Michael Schween

entitle the applicant to conduct operations thereon.

Title Agent and Attorney-in-Fact

Date 09/01/2011

FOR FEDERAL OR STATE OFFICE USEPPROV THIS SPACE

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would

Earlene Russell, Engineering Technician

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

Signature

Approved by

Change of Operator from EOG Resources, Inc (N9555) to Koch Exploration Company, LLC (N3755)

HOME FED 1	34	100S	190E	4304730223	10	Federal		S
LITTLE PAPOOSE FED 1-26	26	100S	190E	4304731779	10715	Federal	GW	P
WH FED 2-26	26	100S	190E	4304731882	11051	Federal		P
WH FED 2-35	35	100S	190E	4304731901	11254	Federal	GW	P
WH FED 3-26	26	100S	190E	4304732377	11439	Federal	GW	P
WH FED 3-35	35	100S	190E	4304732389	11444	Federal	GW	P
WILDHORSE FED 105-34	34	100S	190E	4304733419	12689	Federal	GW	S
WILDHORSE FED 106-35	35	100S	190E	4304733420	12688	Federal	GW	P
WHB 8-35E	35	100S	190E	4304735038	14118	Federal	GW	S
WHB 8-34E	34	100S	190E	4304735044	14404	Federal	GW	P
WHB 11-35E	35	100S	190E	4304735053	14426	Federal	GW	P
WHB 3-35E	35	100S	190E	4304735066	14403	Federal	GW	P
WHB 9-35E	35	100S	190E	4304735067	14405	Federal	GW	P
WH FED 120-34	34	100S	190E	4304736744	15224	Federal	GW	P
WH FED 121-34	34	100S	190E	4304736745	15602	Federal	GW	S
WH FED 116-34	34	100S	190E	4304736746	15616	Federal	GW	P
WH FED 109-35	35	100S	190E	4304736747	15252	Federal	GW	P
WH FED 112-35	35	100S	190E	4304736748	15613	Federal	GW	S
WH FED 115-35	35	100S	190E	4304736749	15221	Federal	GW	P
WH FED 118-35	35	100S	190E	4304736750	15222	Federal	GW	S
WH FED 117-35	35	100S	190E	4304736751	15251	Federal	GW	P
WH FED 108-34	34	100S	190E	4304737668	16115	Federal	GW	P
WH FED 110-35	35	100S	190E	4304737669	16081	Federal	GW	P
WH FED 107-34	34	100S	190E	4304737681	15958		GW	P
WH FED 111-35	35	100S	190E	4304737682	16001	Federal	GW	P
WH FED 119-35	35	100S	190E	4304737683	16047	Federal	GW	P
WH FED 122-34	34	100S	190E	4304739436	16900	Federal	GW	P
WH FED 123-35	35	100S	190E	4304739437	16960	Federal	GW	P

Form 3160-5 (August 2007)

UNITED STATES UNITED FOR

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SEP 2 2 2011

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

Expires: July
5. Lease Serial No.
Multiple Leases

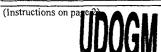
6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enterian abandoned well. Use Form 3160-3 (APD) for such proposals.

1. Type of Well Oil Well Gas Well Other Other Other See Atta 3a. Address 1060 EAST HIGHWAY 40, VERNAL, UT 84078 Natural	Name and No. Wells Wells Vell No. ached and Pool or Exploratory Area Buttes arry or Parish, State Utah PRT OR OTHER DATA
1. Type of Well Oil Well Gas Well Other	Name and No. Wells Vell No. ached and Pool or Exploratory Area Buttes arry or Parish, State Utah PRT OR OTHER DATA art/Resume) Water Shut-Off
2. Name of Operator EOG Resources, Inc 3a. Address 1080 EAST HIGHWAY 40, VERNAL, UT 84078 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 11. Coun Uintah, 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPO TYPE OF SUBMISSION TYPE OF ACTION Acidize Acteria Deepen Acteria Reclamation Subsequent Report Change Plans Change Plans Plug and Abandon Temporarily Ab The proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true ver Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required st following completion of the involved operations. If the operation results in a multiple completion or recompleted in specific min a testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamatic determined that the site is ready for final inspection.) EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list (the Company, LLC and will relinquish and transfer operatorship of all of the Subject Wells to Koch Exploration Company, LLC's Nationwide BLM Bond No. COB000296.	e Wells Vell No. ached and Pool or Exploratory Area Buttes atry or Parish, State Utah PRT OR OTHER DATA
3a. Address 1060 EAST HIGHWAY 40, VERNAL, UT 84078 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 11. Coun Unitah, 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPO TYPE OF SUBMISSION TYPE OF ACTION Acidize	and Pool or Exploratory Area Buttes try or Parish, State Utah PRT OR OTHER DATA ut/Resume)
435-781-9145 Natural 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPO TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen	Buttes atry or Parish, State Utah PRT OR OTHER DATA art/Resume) Water Shut-Off
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 11. Coun Untah, 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPO TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	otry or Parish, State Utah PRT OR OTHER DATA out/Resume)
TYPE OF SUBMISSION Acidize	Utah PRT OR OTHER DATA prt/Resume)
TYPE OF SUBMISSION Acidize Deepen Production (Sta Alter Casing New Construction Recomplete Change Plans Plug and Abandon Temporarily Ab Change Plans Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any p the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true ver Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required st following completion of the involved operations. If the operation results in a multiple completion or recompletion in a testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamatic determined that the site is ready for final inspection.) EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list (the Company, LLC and will relinquish and transfer operatorship of all of the Subject Wells to Koch Exploration Company, LLC and of the applicable lease for the operations conducted upon the leased lands. Bond coverag Company, LLC's Nationwide BLM Bond No. COB000296.	urt/Resume)
Notice of Intent Acidize	
Subsequent Report Casing Repair New Construction Recomplete	
Subsequent Report Casing Repair New Construction Recomplete Change Plans Plug and Abandon Temporarity Ab Temporarity Ab Temporarity Ab Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any p the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true ver Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required st following completion of the involved operations. If the operation results in a multiple completion or recompletion in a testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamatic determined that the site is ready for final inspection.) EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list (the Company, LLC and will relinquish and transfer operatorship of all of the Subject Wells to Koch Exploration Company As of October 1, 2011, Koch Exploration Company, LLC will be considered to be the operator of each of the Sub terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverag Company, LLC's Nationwide BLM Bond No. COB000296.	Well Integrity
Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any p the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true ver Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required st following completion of the involved operations. If the operation results in a multiple completion or recompletion in a testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamatic determined that the site is ready for final inspection.) EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list (the Company, LLC and will relinquish and transfer operatorship of all of the Subject Wells to Koch Exploration Comp As of October 1, 2011, Koch Exploration Company, LLC will be considered to be the operator of each of the Sub terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverag Company, LLC's Nationwide BLM Bond No. COB000296.	
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13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any per the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true ver Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required so following completion of the involved operations. If the operation results in a multiple completion or recompletion in a testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamatic determined that the site is ready for final inspection.) EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list (the Company, LLC and will relinquish and transfer operatorship of all of the Subject Wells to Koch Exploration Company. As of October 1, 2011, Koch Exploration Company, LLC will be considered to be the operator of each of the Subterms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverag Company, LLC's Nationwide BLM Bond No. COB000296.	
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terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverag Company, LLC's Nationwide BLM Bond No. COB000296.	
KOCH EXPLORATION COMPANY/L/C	
By: Brian J. Kissick A 2 Date: September 1, 2011	
Vice President V	RECEIVED
Address: 9777 Pyramid Court, Suite 210 Englewood, Colorado 80112	RECEIVED NOV 0 4 2011
Telephone Number: (303) 325-2561	DIV. OF OIL, GAS & MINING
14. I hereby certify that the foregoins is true and correct Name (Printed/Typed) J. Michael Schween Title Agent and Attorney-in-Fact	
J. Wichael Schween Title Agent and Attorney-in-ract	
Signature Date 09/01/2011	
THIS SPACE FOR FÉDERAL OR STATE OFFICE US	SE .
Approved by Assistant Field Manage Tile ands & Mineral Resource	
Conditions of any are attached. Approval of this notice does not warrant or certify that the applifunt holds lead or equivable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. VERNAL FIE	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.





# VADI	Well Name	Lease #	Unit Name	Unit #	Legal Description
4304730223	HOME FEDERAL 1-34	UTU3405	N/A	N/A	10S-19E-34-NENE
4304731722	OSCU II 1-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SENE
4304731898	OSCU II 2-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NWSE
4304733463	OSCU II 108-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NENE
4304736269	OSCU II 109-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SWSE
4304737680	OSCU II 116-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NESE
4304737678	OSCU II 122-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NWNE
4304736743	OSCU II 123-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SWNE
4304737679	OSCU II 124-27	UTU49518	North Alger	. UTU063094X	10S-19E-27-SESE
4304738902	OSCU II 125-34	UTU49523	North Alger	UTU063094X	10S-19E-34-NENW
4304738901	OSCU II 126-34	UTU49523	North Alger	UTU063094X	10S-19E-34-NESW
4304735066	WHB 3-35E	UTU3405	N/A	N/A	10S-19E-35-NENW
4304735044	WHB 8-34E	UTU3405	N/A	N/A	10S-19E-34-SENE
4304735038	WHB 8-35E	UTU3405	N/A	N/A	10S-19E-35-SENE
4304735067	WHB 9-35E	UTU3405	N/A	N/A	10S-19E-35-NESE
4304735053	WHB 11-35E	UTU3405	N/A	N/A	10S-19E-35-NESW
4304731901	WILD HORSE FED 2-35	UTU3405	N/A	N/A	10S-19E-35-NWNW
4304732389	WILD HORSE FED 3-35	UTU3405	N/A	N/A	10S-19E-35-NWSW
4304733419	WILD HORSE FED 105-34	UTU3405	N/A	N/A	10S-19E-34-NWNE
4304733420	WILD HORSE FED 106-35	UTU3405	N/A	N/A	10S-19E-35-SENW
4304737681	WILD HORSE FED 107-34	UTU49523	N/A	N/A	10S-19E-34-SESW
4304737668	WILD HORSE FED 108-34	UTU3405	N/A	N/A	10S-19E-34-SESE
4304736747	WILD HORSE FED 109-35	UTU3405	N/A	N/A	10S-19E-35-SWSW
4304737669	WILD HORSE FED 110-35	UTU3405	N/A	N/A	10S-19E-35-SWSE
4304737682	WILD HORSE FED 111-35	UTU3405	N/A	N/A	10S-19E-35-SESW
4304736748	WILD HORSE FED 112-35	UTU3405	N/A	N/A	10S-19E-35-SESE
4304736749	WILD HORSE FED 115-35	UTU3405	N/A	N/A	10S-19E-35-NWNE
4304736746	WILD HORSE FED 116-34	UTU3405	N/A	N/A	10S-19E-34-NESE
4304736751	WILD HORSE FED 117-35	UTU3405	N/A	N/A	10S-19E-35-SWNW
4304736750	WILD HORSE FED 118-35	UTU3405	N/A	N/A	10S-19E-35-SWNE
4304737683	WILD HORSE FED 119-35	UTU3405	N/A	A/A	10S-19E-35-NWSE
4304736744	WILD HORSE FED 120-34	UTU3405	N/A	N/A	10S-19E-34-SWNE
4304736745	WILD HORSE FED 121-34	UTU3405	N/A	N/A	10S-19E-34-SWSE
4304739436	WILD HORSE FED 122-34	UTU3405	N/A	N/A	10S-19E-34-NWSE
4304739437	4304739437 WILD HORSE FED 123-35	UTU3405	N/A	N/A	10S-19E-35-NENE

United States Department of the Interior



BUREAU OF LAND MANAGEMENT Green River District-Vernal Field Office 170 South 500 East Vernal, UT 84078 (435) 781-4400 Fax: (435) 781-4410 http://www.blm.gov/ut/st/en/fo/vernal.html



43-047-36744

NOV 0 2 2011

IN REPLY REFER TO: 3162.3 (UTG011)

Brian J. Kissick Koch Exploration Company, LLC 9777 Pyramid Court, Suite 210 Englewood, CO 80112

Re:

Change of Operator

Well No. Wild Horse Federal 120-34

SWNE, Sec. 34, T10S, R19E

Uintah County, Utah Lease No. UTU-3405

Dear Mr. Kissick:

This correspondence is in regard to the self-certification statement submitted requesting a change of operator for the above referenced well. After a review by this office, the change of operator request is approved. Effective October 1, 2011, Koch Exploration Company, LLC is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. COB000296, for all operations conducted on the referenced well on the leased land.

If you have any questions regarding this matter, please contact Cindy Severson of this office at (435) 781-4455.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka Assistant Field Manager Lands & Mineral Resources

Enclosure

CC:

UDOGM

XTO Energy, Inc. EOG Resources, Inc.

bcc:

Well File

Reading File

NOV 0 4 2011
DIV. OF OIL, GAS & MINING